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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/763,208	01/26/2004	Hideki Miyasaka	1614.1379	6435
21171	7590	02/22/2008		
STAAS & HALSEY LLP SUITE 700 1201 NEW YORK AVENUE, N.W. WASHINGTON, DC 20005			EXAMINER DIEP, NHON THANH	
			ART UNIT 2621	PAPER NUMBER
			MAIL DATE 02/22/2008	DELIVERY MODE PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

## Office Action Summary

Application No.

10/763,208

Applicant(s)

MIYASAKA ET AL.

Examiner

Nhon T. Diep

Art Unit

2621

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☒ Responsive to communication(s) filed on 17 October 2007.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 1-12 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-12 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 26 November 2004 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

### Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some \* c) ☐ None of:
- 1) ☒ Certified copies of the priority documents have been received.
  - 2) ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  - 3) ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

### Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO/SB/08)  
Paper No(s)/Mail Date 1/2004; 10/2007.
- 4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_\_
- 5) ☐ Notice of Informal Patent Application
- 6) ☐ Other: \_\_\_\_\_

## DETAILED ACTION

### *Claim Rejections - 35 USC § 103*

1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

2. Claims 1-12 are rejected under 35 U.S.C. 103(a) as being unpatentable over Monroe et al (US 2005/0190263 A1), in view of Sato et al (JP-08-166931, cited by the applicant).

Monroe et al discloses a system for capturing, encoding and transmitting continuous video from a camera to a display monitor via a network includes an encoder for receiving a video signal from the camera comprising the same data processing system in which a plurality of data processing apparatuses are connected together via a communication network, wherein:

each of said plurality of data processing apparatuses comprises:

a data acquisition part obtaining data which should be processed (C1, C2, ..., Cn);

a data analysis part performing predetermined data analysis on the obtained data (IP network);

a data unit identification part identifying the obtained data as a data unit for each event (management system); It is noted that Monroe et al does not particularly disclose a determining unit determining for each data unit according to a predetermined

condition whether the predetermined data analysis should be performed on the obtained data in the own apparatus, or should be sent via the communication network to another apparatus and the predetermined data analysis should be performed by said other apparatus instead on the obtained data as specified in claims 1, 5 and 9. Sato et al teaches the monitoring and judging if load situation of each computer is less than the permitted value or not and the determining of using the current computer to process assigned tasks or to transfer the assigned tasks to other computers in the connected network for processing (see page 1). Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to modify the system of Monroe et al by tying all of the encoders to a connecting network for load sharing as taught by Sato et al. Doing so would help to reduce time to encode.

With regard to claims 2, 6 and 10, which recite wherein: the data obtained by each data processing apparatus comprises moving picture data as a monitoring target concerning a predetermined monitoring item; and the predetermined data analysis which should be performed by said data analysis part comprises processing of determining and recognizing the contents of the predetermined monitoring item by analyzing the obtained moving picture data. The result of the combination of Monroe et al and Sato et al would have cameras C1, C2,...,Cn of Monroe et al to obtain moving picture data for the load distribution system of Sato et al.

With regard to claims 3-4, 7-8 and 11-12, which recite wherein: each data processing apparatus further comprises an identification information adding part adding predetermined identification information to the obtained moving picture data, which

information is used for identifying the obtained moving picture data for each event as a data unit; and the predetermined identification information is added to the moving picture data in a form of private data when the moving picture data is compressed. The result of the combination of Monroe et al and Sato et al would have the management system to add predetermined identification and identify any encoded streams from any of the plurality of encoders just as Monroe et al does for the displaying system (paragraph 0028).

### ***Conclusion***

3. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

a. Shwab (US 5,973,731) discloses a secure identification system.

b. Monroe (US 6,970,183) discloses a multimedia surveillance and monitoring system including network configuration.

c. Chow et al (US 7,002,995) discloses a broadband network with enterprise wireless communication system for residential and business environment.

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Nhon T. Diep whose telephone number is 571-272-7328. The examiner can normally be reached on m-f.

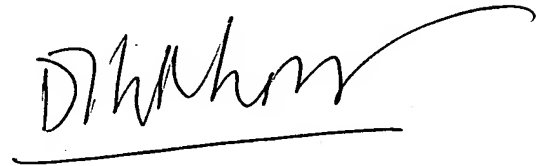
If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mehrdad Dastouri can be reached on 571-272-7418. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number:  
10/763,208  
Art Unit: 2621

Page 5

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

ND

A handwritten signature in black ink, appearing to read 'Dhondiep', with a long horizontal flourish extending to the right.

**NHON DIEP  
PRIMARY EXAMINER**